



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

53883-396

Date of Issuance:

12/20/2017

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

NOVALURON® 0.8 Mosquito Tabs

Name and Address of Registrant (include ZIP Code):

Ms. Leanna Bosarge  
Director, Regulatory Affairs  
Control Solutions, Inc.  
5903 Genoa-Red Bluff Road  
Pasadena, TX 77507-1041

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Richard Gebken

Date:

12/20/2017

2. You are required to comply with the data requirements described in the Generic DCI identified below:

- a. Novaluron GDCI-124002-1545

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Be aware that proposed data requirements have been identified in a Work Plan. For more information on these proposed data requirements, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: [http://www.epa.gov/oppsrrd1/contacts\\_prd.htm](http://www.epa.gov/oppsrrd1/contacts_prd.htm)
    4. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
    5. Make the following label changes before you release the product for shipment:
      - Revise the EPA Registration Number to read, “EPA Reg. No. 53883-396.”
    6. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSF:

- Basic CSF dated 07/06/2016

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. by phone at (703) 306-0327, or via email at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely,



Richard Gebken  
Product Manager 10  
Invertebrate & Vertebrate Branch 2  
Registration Division (7505P)  
Office of Pesticide Programs

*Enclosures: Master Label Stamped "Accepted," dated 12/20/2017  
ORE Risk Assessment, dated 11/14/2017  
Product Chemistry Review, dated 12/12/2016  
Similarity Clinic memorandum, dated 10/24/2016*

**ACCEPTED**

12/20/2017

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 53883-396

*[Text in brackets and italics are notes to the label editor.]*

[Text in brackets alone are optional statements or alternative statements.]

[Text placed before the Label A page will be present on the label of all tab sizes.]

## NOVALURON® 0.8 Mosquito Tabs

[ABN: Martin's® Tekko Tabs, Martin's® Tekko 0.8 Tabs, Nova Tabs, Martin's  
Nova Tabs]

[A Controlled Release Formulation for Control of Mosquito Larvae]

[Mosquito Larvicide Tablets for Standing Water]

### ACTIVE INGREDIENTS:

Novaluron ..... 0.8%

OTHER INGREDIENTS: ..... 99.2%

TOTAL: ..... 100.00%



### Manufactured for:

Control Solutions, Inc.  
5903 Genoa Red Bluff  
Pasadena, TX 77507

EPA Reg. No: 53883-XXX

EPA Est. No: \_\_\_\_\_

Net Contents: \_\_\_\_ Tabs

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may contact SafetyCall® International at 1-866-897-8050, twenty-four (24) hours per day seven (7) days per week.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not mix or allow coming in contact with oxidizing agent. Hazardous chemical reaction may occur.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to freshwater and estuarine/marine invertebrates. Runoff can be hazardous to aquatic organisms in water adjacent to treated areas. This product is for use only in sites listed on this label that do not drain directly into natural water bodies. Do not apply to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate. Aquatic organisms may be killed in waters where the pesticide is used. Consult with the State agency with primary responsibility for regulating pesticides before applying to public waters to determine if a permit is needed.

**[Label A – 0.25 oz. Tab Size]**

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use in potable water containers.

NOVALURON®0.8 Mosquito Tabs can be used in governmental mosquito control programs, by professional pest control operators, by homeowners or in other mosquito or midge control operations.

#### **PRODUCT USE INFORMATION**

NOVALURON®0.8 Mosquito Tabs provide an effective means for preventing the emergence of adult mosquitoes from small water bodies by preventing the development of aquatic immature life-stages. NOVALURON®0.8 Mosquito Tabs affect only developing immature stages by disrupting the molting process. Consequently, fully developed adult stages of pest species are not affected. For best results, read all directions thoroughly.

#### **READ ALL DIRECTIONS COMPLETELY BEFORE USE**

**APPLICATION INSTRUCTIONS:** NOVALURON®0.8 Mosquito Tabs are formulated to be applied to bodies of water or containers that may harbor mosquito larvae and release the active ingredient to provide control for up to 90 days. The period of control may be limited in areas of high turnover or high organic matter content and retreatment may be necessary.

**APPLICATION SITES:** NOVALURON®0.8 Mosquito Tabs can only be applied to sites which do not drain DIRECTLY into natural water bodies.

#### **Temporary or permanent sites which support mosquito larval development:**

Catch basins, uncultivated agricultural and non-agricultural non-food areas, dredging spoil sites, drainage areas, ditches, waste water treatment facilities, dairy or poultry lagoons, other animal waste lagoons, livestock runoff lagoons, sewage effluent, retention ponds, harvested timber stacks, swales, storm water drainage areas, sewers, catch basins, tree holes, bird baths, landfills, rain barrels, flooded roof tops, abandoned swimming pools, gutters, junk yards, abandoned vehicles, water-holding receptacles (e.g., tires, urns, flower pots, cans & other containers), and other natural and manmade depressions.

#### **APPLICATION INSTRUCTIONS**

**Note: RETREATMENT MAY BE MADE EVERY 90 DAYS.**

**Application Method:** NOVALURON®0.8 Mosquito Tabs can be applied by hand to breeding sites that hold small quantities of water such as flower pots, bird baths, cans, and other small containers such as animal watering troughs (for animals not intended for slaughter), rain barrels (not for potable water use), roof gutters, , discarded automobile tires, water gardens, koi ponds, natural depressions which collect water and tree stump holes.

**APPLICATION RATES FOR SHALLOW WATER**

Approximate Gallons	Surface Area of Shallow Standing Water	Number of Tabs	
		Low Organic Matter Content	High Organic Matter Content
25 - 40	10 ft <sup>2</sup>	0.5 Tab	2 to 3 Tabs
50 - 75	20 ft <sup>2</sup>	1 Tab	4 to 6 Tabs
75 - 115	30 ft <sup>2</sup>	1 to 2 Tabs	6 to 9 Tabs
100 - 150	40 ft <sup>2</sup>	2 to 2.5 Tabs	8 to 12 Tabs

1 Tab = 0.25 oz.

If gallons of water are known, application rate in areas of high organic matter is 1 tab per 13 gallons of water and in areas of low organic matter it is 1 tab per 60 gallons of water.

Use the higher rate for deeper pools and high organic matter content.

**Timing:** NOVALURON®0.8 Mosquito Tabs work only against larval stages of mosquitoes, so begin treatment at the beginning of the mosquito season. Continue treatments up to the last brood of the season. NOVALURON®0.8 Mosquito Tabs provide up to 90 days of control in sites with limited turn-over of water. The active ingredient in NOVALURON®0.8 Mosquito Tabs will continue to be released after multiple wetting and drying events. Applications can be made to areas prior to flooding and still provide control.

**[Label B – 0.5 oz. Tab Size]**

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use in potable water containers.

NOVALURON®0.8 Mosquito Tabs can be used in governmental mosquito control programs, by professional pest control operators, by homeowners or in other mosquito or midge control operations.

#### **PRODUCT USE INFORMATION**

NOVALURON®0.8 Mosquito Tabs provide an effective means for preventing the emergence of adult mosquitoes from small water bodies by preventing the development of aquatic immature life-stages. NOVALURON®0.8 Mosquito Tabs affect only developing immature stages by disrupting the molting process. Consequently, fully developed adult stages of pest species are not affected. For best results, read all directions thoroughly.

#### **READ ALL DIRECTIONS COMPLETELY BEFORE USE**

**APPLICATION INSTRUCTIONS:** NOVALURON®0.8 Mosquito Tabs are formulated to be applied to bodies of water or containers that may harbor mosquito larvae and release the active ingredient to provide control for up to 90 days. The period of control may be limited in areas of high turnover or high organic matter content and retreatment may be necessary.

**APPLICATION SITES:** NOVALURON®0.8 Mosquito Tabs can only be applied to sites which do not drain DIRECTLY into natural water bodies.

#### **Temporary or permanent sites which support mosquito larval development:**

Catch basins, uncultivated agricultural and non-agricultural non-food areas, dredging spoil sites, drainage areas, ditches, waste water treatment facilities, dairy or poultry lagoons, other animal waste lagoons, livestock runoff lagoons, sewage effluent, retention ponds, harvested timber stacks, swales, storm water drainage areas, sewers, catch basins, landfills, rain barrels, flooded roof tops, abandoned swimming pools, gutters, junk yards, abandoned vehicles, water-holding receptacles (e.g., tires, urns, cans & other containers), and other natural and manmade depressions.

#### **APPLICATION INSTRUCTIONS**

**Note: RETREATMENT MAY BE MADE EVERY 90 DAYS.**

**Application Method:** NOVALURON®0.8 Mosquito Tabs can be applied by hand to breeding sites that hold quantities of water such as cans, and other small containers such as animal watering troughs (for animals not intended for slaughter), rain barrels (not for potable water use), roof gutters, unused swimming pools, water gardens, koi ponds, natural depressions which collect water and tree stump holes.

**APPLICATION RATES FOR SHALLOW WATER**

Approximate Gallons	Surface Area of Shallow Standing Water	Number of Tabs	
		Low Organic Matter Content	High Organic Matter Content
50 - 75	20 ft <sup>2</sup>	0.5 Tab	2 to 3 Tabs
100 - 150	40 ft <sup>2</sup>	1 Tab	4 to 6 Tabs
150 - 225	60 ft <sup>2</sup>	1 to 2 Tabs	6 to 9 Tabs
200 - 300	80 ft <sup>2</sup>	1.5 to 2.5 Tabs	8 to 12 Tabs

1 Tab = 0.5 oz.

If gallons of water are known, application rate in areas of high organic matter is 1 tab per 25 gallons of water and in areas of low organic matter it is 1 tab per 120 gallons of water.

Use the higher rate for deeper pools and high organic matter content.

**Timing:** NOVALURON®0.8 Mosquito Tabs work only against larval stages of mosquitoes, so begin treatment at the beginning of the mosquito season. Continue treatments up to the last brood of the season. NOVALURON®0.8 Mosquito Tabs provide up to 90 days of control in sites with limited turn-over of water. The active ingredient in NOVALURON®0.8 Mosquito Tabs will continue to be released after multiple wetting and drying events. Applications can be made to areas prior to flooding and still provide control.



**[Label C – 1.0 oz. Tab Size]**

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use in potable water containers.

NOVALURON®0.8 Mosquito Tabs can be used in governmental mosquito control programs, by professional pest control operators, by homeowners or in other mosquito or midge control operations.

#### **PRODUCT USE INFORMATION**

NOVALURON®0.8 Mosquito Tabs provide an effective means for preventing the emergence of adult mosquitoes from small water bodies by preventing the development of aquatic immature life-stages. NOVALURON®0.8 Mosquito Tabs affect only developing immature stages by disrupting the molting process. Consequently, fully developed adult stages of pest species are not affected. For best results, read all directions thoroughly.

#### **READ ALL DIRECTIONS COMPLETELY BEFORE USE**

**APPLICATION INSTRUCTIONS:** NOVALURON®0.8 Mosquito Tabs are formulated to be applied to bodies of water or containers that may harbor mosquito larvae and release the active ingredient to provide control for up to 90 days. The period of control may be limited in areas of high turnover or high organic matter content and retreatment may be necessary.

**APPLICATION SITES:** NOVALURON®0.8 Mosquito Tabs can only be applied to sites which do not drain DIRECTLY into natural water bodies.

#### **Temporary or permanent sites which support mosquito larval development:**

Catch basins, uncultivated agricultural and non-agricultural non-food areas, dredging spoil sites, drainage areas, ditches, waste water treatment facilities, dairy or poultry lagoons, other animal waste lagoons, livestock runoff lagoons, sewage effluent, retention ponds, harvested timber stacks, swales, storm water drainage areas, sewers, catch basins, landfills, rain barrels, flooded roof tops, abandoned swimming pools, junk yards, abandoned vehicles, water-holding receptacles, and other natural and manmade depressions.

#### **APPLICATION INSTRUCTIONS**

**Note: RETREATMENT MAY BE MADE EVERY 90 DAYS.**

**Application Method:** NOVALURON®0.8 Mosquito Tabs can be applied by hand to breeding sites that hold quantities of water such as cans, and other containers such as animal watering troughs (for animals not intended for slaughter), rain barrels (not for potable water use), unused swimming pools, water gardens, koi ponds, natural depressions which collect water and tree stump holes.

**APPLICATION RATES FOR SHALLOW WATER**

Approximate Gallons	Surface Area of Shallow Standing Water	Number of Tabs	
		Low Organic Matter Content	High Organic Matter Content
125 - 188	50 ft <sup>2</sup>	0.5 Tab to 1 Tab	2.5 to 4 Tabs
255 - 375	100 ft <sup>2</sup>	1 to 1.5 Tabs	5 to 7.5 Tabs
380 - 560	150 ft <sup>2</sup>	1.5 to 2 Tabs	7.5 to 11 Tabs
510 - 750	200 ft <sup>2</sup>	2 to 3 Tabs	10 to 15 Tabs

1 Tab = 1 oz.

If gallons of water are known, application rate in areas of high organic matter is 1 tab per 50 gallons of water and in areas of low organic matter it is 1 tab per 250 gallons of water.

Use the higher rate for deeper pools and high organic matter content.

**Timing:** NOVALURON®0.8 Mosquito Tabs work only against larval stages of mosquitoes, so begin treatment at the beginning of the mosquito season. Continue treatments up to the last brood of the season. NOVALURON®0.8 Mosquito Tabs provide up to 90 days of control in sites with limited turn-over of water. The active ingredient in NOVALURON®0.8 Mosquito Tabs will continue to be released after multiple wetting and drying events. Applications can be made to areas prior to flooding and still provide control.

***[To be included on all labels regardless of tab size.]***

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in cool, dry place. Do not store this product under wet conditions. Avoid sunlight and temperature exceeding 95° F (35° C).

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not reuse or refill this container. Completely empty contents before disposal of container. Puncture and dispose of in a sanitary landfill.

**CONTAINER HANDLING:**

**Non-refillable Container:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

**LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. **CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

**IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT** in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Control Solutions, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Control Solutions, Inc.

[Novaluron® is a registered trademark of Makhteshim Chemical Works Ltd.]

[Martin's® is a registered trademark of Control Solutions, Inc.]

***[Optional Marketing Claims:]***

- The active ingredient in [Product Name] will continue to be released after multiple wetting and drying events.
- [Product Name] applications can be made to areas prior to flooding and still provide control.
- [Product Name] can be used [in governmental mosquito control programs,] [by professional pest control operators,] [by homeowners] [or] [in other mosquito or midge control operations].
- Re-treat every 90 days in sites with limited turnover of water.